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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/709,882	06/03/2004	Hayato Ariyoshi	SIMTEK6905	3881
25776	7590	06/02/2005	EXAMINER LE, DANG D	
ERNEST A. BEUTLER, ATTORNEY AT LAW 10 RUE MARSEILLE NEWPORT BEACH, CA 92660			ART UNIT 2834	PAPER NUMBER

DATE MAILED: 06/02/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



## DETAILED ACTION

### *Response to Arguments*

1. Applicant's arguments, see page 4, fifth paragraph, filed 4/12/05, with respect to the rejection(s) of claim(s) 10 under 102(e) have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of Kondo et al. (5,900,687).

### *Claim Rejections - 35 USC § 102*

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 10-13 are rejected under 35 U.S.C. 102(b) as being anticipated by Kondo et al. (5,900,687).

Regarding claim 10, Kondo et al. shows a terminal structure (Figure 2) for interconnecting coil ends in a plural phase rotary electrical machine and adapted to be mounted at one axial end of a core (top, Figure 1) having a plurality of circumferentially spaced pole teeth (1) around which electrical coils (2) are wound, said terminal structure comprising a plurality of conductors (3) equal in number to at least the number of phases (3 phases) and bonded (column 4, lines 25-35) in spaced relationship to each other, each of said phase being comprised of a plurality of interconnected conductors

(3a) each having at least two circumferentially spaced terminal end portions (3b) for receiving a coil wire end from a respective one of said coil windings (Figures 6 and 7).

Regarding claim 11, it is noted that Kondo et al. also shows the phases being axially spaced from each other (Figure 4).

Regarding claim 12, it is noted that Kondo et al. also shows the each phase-specific terminal member being made of plural connecting pieces comprised of arcs of concentric circles (Figure 2).

Regarding claim 13, it is noted that Kondo et al. also shows the interconnected conductors of each of the phases all lying in a common axial plane (Figure 6).

***Allowable Subject Matter***

4. Claims 1-7 and 9 are allowed.

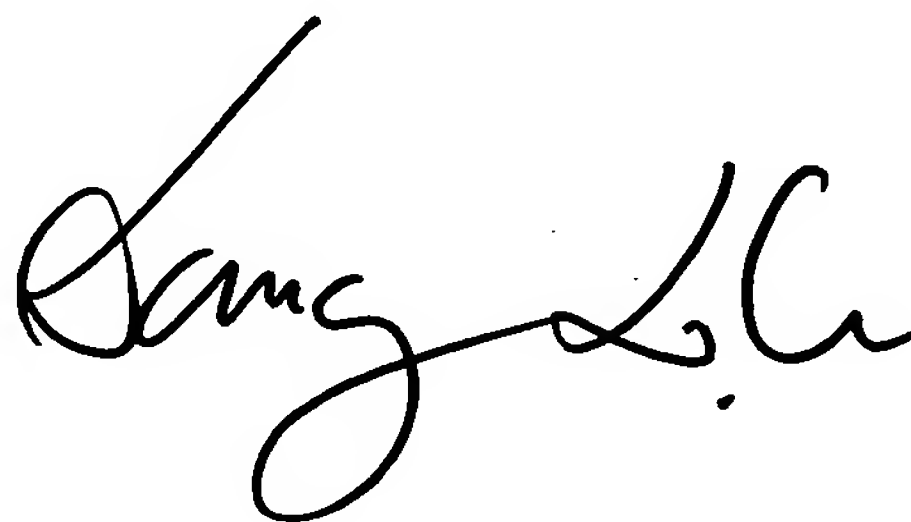
***Information on How to Contact USPTO***

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dang D. Le whose telephone number is (571) 272-2027. The examiner can normally be reached on Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Darren Schuberg can be reached on (571) 272-2044. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

5/25/05

A handwritten signature in black ink, appearing to read "Dangle", written in a cursive style.

DANGLE  
PRIMARY EXAMINER